



# DN80/DN100 Gas Flow Meter RS485 DC12V Fuel Consumption Meter

# **Basic Information**

Place of Origin: ChinaBrand Name: Virette



# **Product Specification**

Communication: RS485,HART
Voltage Output: DC12v/14v
Diameter Nominal: DN80,DN100

• Installing Hole: 10

• Output Signal: 4-20mA

• Range: 2.5-1836L/ Min, 0.3-47881m3/ H

• Operating Pressure: <50bar

• Pipe Size: DN15mm~6000mm

• Highlight: dn100 gas flow meter, gas flow meter rs485,

dc12v fuel consumption meter

## **Product Description:**

With an easy to install hole of 10, this flow detector is a breeze to set up and begin using immediately. Its compact dimensions of 200mm\*94mm\*40mm make it an ideal choice for even the tightest of spaces, so you can easily integrate it into your existing system. But don't let its size fool you, this flow detector is capable of handling high operating pressures of up to 50bar with ease, so you can be confident in its durability and reliability.

One of the most impressive features of this flow detector is its output signal, which is an industry-standard 4-20mA. This means that you can easily integrate it into your existing control system without having to worry about compatibility issues. The output signal is also highly accurate, so you can be sure that your readings are always precise.

Our flow detector is perfect for a wide range of applications, from chemical processing to water treatment. The liquid flow meter is capable of measuring flow rates in real-time, so you can always stay on top of your system's performance. Whether you need to monitor the flow rate of a specific liquid or need to control the flow of multiple fluids, our flow detector is the perfect tool for the job.

So if you're looking for an accurate and reliable flow detector that can handle even the most challenging liquid flow monitoring tasks, look no further than our liquid flow meter. With its impressive features and cutting-edge technology, this flow detector is the perfect tool for any application where liquid flow monitoring is essential.

#### Features:

Product Name: Flow Meter Operating Pressure: <50bar

Delivery: Timely Installing Hole: 10

Communication: RS485, HART

Type Of Liquid: Liquid

Keywords: gas flow meter, volumetric flow meter, flow sensor

Technical Parameters: Type Of Liquid: Liquid Protection Rating: IP65 Operating Pressure: <50bar

Communication: RS485, HART Range: 2.5-1836L/Min, 0.3-47881m3/H Keyword: Hydraulic Flow Meter Pipe Size: DN15mm~6000mm Output Signal: 4-20mA Delivery: Timely Operating Humidity: <100%RH (no Icing, No Condensation)

### **Applications:**

The Virette Hydraulic Flow Meter is an excellent choice for measuring the flow of liquid in a variety of applications. This flow meter is designed to accurately measure the flow of liquid through a system with a 10mm installing hole. The flow meter is made in China and has a protection rating of IP65, making it suitable for use in a wide range of environments.

The Virette Hydraulic Flow Meter is ideal for use in a variety of applications, including:

Water treatment plants

Chemical processing plants

Oil and gas refineries

Power plants

Food and beverage processing plants

The Virette Hydraulic Flow Meter is highly accurate and reliable, making it a popular choice for use in a range of industries. The flow meter is designed to measure liquid flow, making it unsuitable for gas flow measurement. However, Virette offers a range of gas flow meters that can be used for this purpose.

The Virette Hydraulic Flow Meter is easy to install and use, and can be connected to a DC12v/14v power source for voltage output. This makes it ideal for use in a range of settings where accuracy and reliability are essential. The flow meter is also designed to be durable and long-lasting, making it a cost-effective choice for any application.

In summary, the Virette Hydraulic Flow Meter is an excellent choice for anyone looking for a reliable and accurate flow measurer for liquid applications. It is made in China and has a protection rating of IP65, making it suitable for use in a range of environments. While it is not suitable for gas flow measurement, Virette offers a range of gas flow meters that can be used for this purpose.

#### **Customization: Packing and Shipping:**

#### **Product Packaging:**

The Flow Meter product will be packaged in a sturdy cardboard box with protective foam inserts to ensure safe transportation. The box will be labeled with the product name, brand, and any necessary handling instructions.

#### Shipping:

The Flow Meter product will be shipped via a trusted courier service to ensure timely and secure delivery. The shipping cost will be calculated based on the destination and weight of the package. The customer will receive a tracking number to monitor the status of their shipment.



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